

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : RE 39,187 E  
APPLICATION NO. : 09/915132  
DATED : July 18, 2006  
INVENTOR(S) : Jeffrey T. Randall

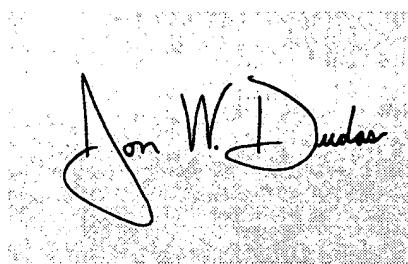
Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page, should be deleted and substitute therefor the attached title page.  
In the drawings, Sheet 2 of 2 should be replaced with the attached, new sheet 2 of 2 which contains Fig. 4.

Signed and Sealed this

Eleventh Day of December, 2007



JON W. DUDAS  
*Director of the United States Patent and Trademark Office*

(19) United States  
(12) Reissued Patent  
Randall

(10) Patent Number: US RE39,187 E  
(45) Date of Reissued Patent: Jul 18, 2006

**(54) SPURT MINIMIZING DISPENSING STRUCTURE**

3,241,731	A	3/1966	Bright et al.
3,318,496	A	5/1967	Ayotte et al.
3,563,422	A	2/1971	Cruikshank .....
3,833,150	A	9/1974	Visser-Palting .....
3,980,211	A	9/1976	Owens .....
4,227,138	A	1/1984	Hainlein .....
4,583,668	A	4/1985	Maynard, Jr. ....
4,811,371	A	3/1989	Wass et al. ....
5,139,182	A	8/1992	Apple .....
5,141,138	A	8/1992	Odet et al. ....
5,219,100	A	6/1993	Beck et al. ....
5,320,260	A	5/1994	Song et al. ....
5,392,938	A	2/1995	Dubach .....
5,454,489	A	10/1995	Vedberg .....
5,497,906	A	3/1996	Dubach .....
5,531,363	A	7/1996	Gross et al. ....
5,558,239	A	9/1996	Dubach .....
5,782,388	A	7/1998	De Nervo .....
5,850,953	A	12/1998	Dallas, Jr.
6,003,728	A	12/1999	Elliott .....

#### **Related U.S. Patent Documents**

**Receipt of**

Reissue of:  
(64) Patent No.: 5,938,087  
Issued: Aug. 17, 1999  
Appl. No.: 08/877,759  
Filed: Jun. 17, 1997

(51) Int. Cl.  
B65D 47/40 (2006.01)

(S2) U.S. Cl. .... 222/547; 222/556; 222/568;  
222/571  
(S8) Field of Classification Search ..... 222/547,  
222/556, 568, 571, 211, 212, 213, 215  
See application file for complete search history.

## (56) References Cited

## U.S. PATENT DOCUMENTS

1,050,192 A	1/1913	Wood	
2,834,519 A	5/1958	Miller	
2,974,833 A	3/1961	Heppenstall	
3,051,373 A	5/1963	Kirchenbaum .....	222/420
3,100,067 A	8/1963	Heppenstall	
3,117,701 A	1/1964	Stull .....	222/543
3,207,375 A	9/1965	Bereznit et al.	
3,233,298 A	2/1966	Abbott	

## **FOREIGN PATENT DOCUMENTS**

WO WO 94/20713 \* 9/1994 ....., 16/227

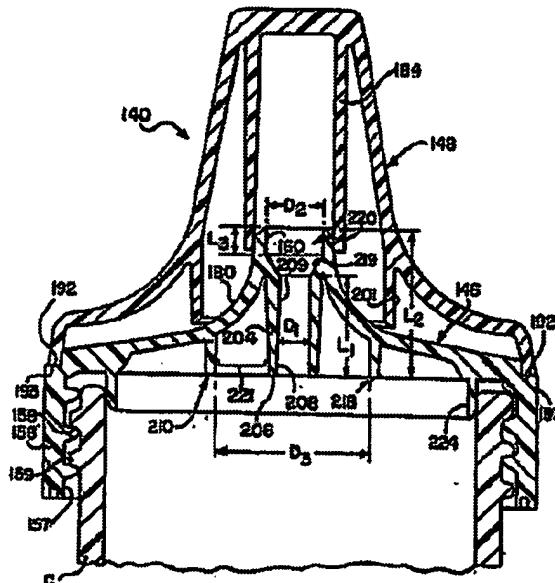
\* cited by examiner

**Primary Examiner**—J. Casimer Jacyna  
**(74) Attorney, Agent, or Firm**—Wood, Phillips, Katz, Clark & Mortimer

(57) ABSTRACT

A spout-resistant spout for a dispensing structure includes (1) an internal tubular portion having a through bore connecting a dispensing orifice of the spout with the interior of the container, and (2) a surrounding wall portion surrounding the tubular portion. The tubular portion and the surrounding wall portion are sized and located so that little or no fluid is retained in and across the spout bore so as to prevent, or minimize, obstruction of the bore.

27 Claims, 2 Drawing Sheets

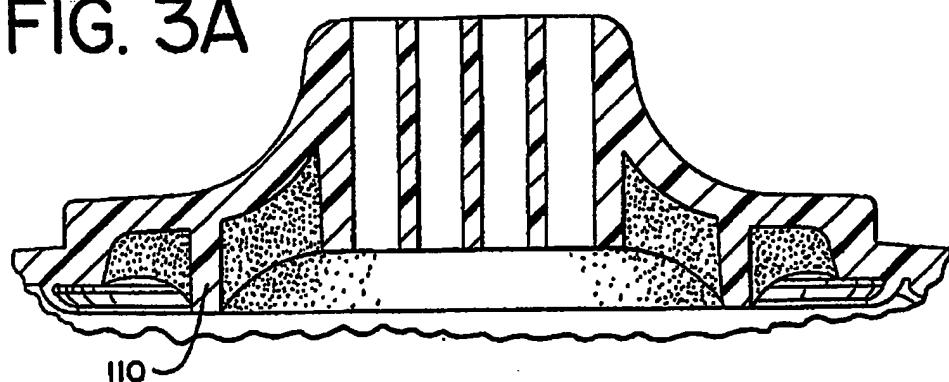


U.S. Patent

Jul. 18, 2006

Sheet 2 of 2

RE 39,187 E

**FIG. 3A****FIG. 4  
AMENDED**